

CATALOGUE RANGE: ■ High & Low Bay

EternaPro  
**LED**  
**5 YEAR**  
Warranty\*

PERFECT FOR COMMERCIAL,  
INDUSTRIAL & RETAIL APPLICATIONS

 **Eterna**  
Everyday Lighting For Professionals

 **ENERGY**



**LEDLBAY30**  
30 kWh / 1000h

**LEDLBAY50**  
50 kWh / 1000h

**LEDLBAY80**  
80 kWh / 1000h

**LEDLBAY120**  
120 kWh / 1000h

Comprehensive range of high performance fittings suitable for low level commercial retail and industrial applications.

LEDLBAY50 shown with the supplied suspension kit (max. cable length 1500mm approx)

LEDLBAY80

LEDLBAY50 with LBB3050 (Bracket)

Download IES File from website

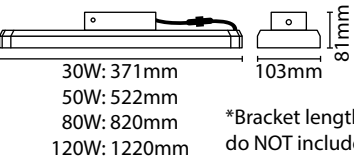
Frosted polycarbonate diffuser

LINEAR LED LUMINAIRES

Not just a low bay!! Although suitable for use as low bay for warehouse lighting the aesthetic design also lends itself to installation in public areas. IES files available to enable lighting plans.

- Frosted polycarbonate diffuser
- Aluminum housing
- Suspension pack included, max length 1.5m
- Brackets available separately (see LBB range) for surface mounting or to enable installation with threaded rod
- Fitted with 1.5m mains input cable
- >100 lm / W

- **30W** = M.O.M: 1 / O.P.Q: 10
- **50W** = M.O.M: 1 / O.P.Q: 8
- **80W** = M.O.M: 1 / O.P.Q: 6
- **120W** = M.O.M: 1 / O.P.Q: 4
- **LBB3050 / LBB80** = M.O.M: 1 / O.P.Q: 20
- **LBB120** = M.O.M: 1 / O.P.Q: 40



\*Subject to terms & conditions

Code	Wattage	Colour Temp.	Luminaire Lumens	Avg. Rated Life (Hrs)	IP Rating	UK Energy Rating
LEDLBAY30	30W	4000K	3050 lm	35,000 hrs	IP40	A+
LEDLBAY50	50W		5100 lm			
LEDLBAY80	80W		8150 lm			
LEDLBAY120	120W		12200 lm			
LBB3050	1 x 283mm* Fixing Bracket For LEDLBAY30/50					
LBB80	1 x 530mm* Fixing Bracket For LEDLBAY80					
LBB120	2 x 224mm* Fixing Brackets For LEDLBAY120					

LED LAMP SPECIFICATIONS:	30W	50W	80W	120W
Luminaire lumens (with diffuser)	<b>3050 lm</b>	<b>5100 lm</b>	<b>8150 lm</b>	<b>12200 lm</b>
Lumens from chip (no diffuser)	<b>3150 lm</b>	<b>5250 lm</b>	<b>8400 lm</b>	<b>12600 lm</b>
Useful lumens	<b>2700 lm</b>	<b>4400 lm</b>	<b>7200 lm</b>	<b>11000 lm</b>
Rated Wattage	30W	50W	80W	120W
Rated luminous flux	2700 lm	4400 lm	7200 lm	11000 lm
Nominal life time of the lamp	35,000 hrs	35,000 hrs	35,000 hrs	35,000 hrs
Colour temperature	4000K	4000K	4000K	4000K
Number of switching cycles before premature lamp failure	>15,000	>15,000	>15,000	>15,000
Warm-up time up to 60% of the full light output	Instant full light	Instant full light	Instant full light	Instant full light
Dimmable	No	No	No	No
LED array dimensions (L/H)	310 x 20mm	460 x 20mm	760 x 20mm	1160 x 20mm
Nominal beam angle	120°	120°	120°	120°
Rated power	30W	50W	80W	120W
Rated lamp lifetime	35,000 hrs	35,000 hrs	35,000 hrs	35,000 hrs
Lamp power factor	>0.9	>0.9	>0.9	>0.9
Lumen maintenance factor at end of nominal life	>0.7	>0.7	>0.7	>0.7
Starting time	<0.1	<0.1	<0.1	<0.1
Colour rendering	>80	>80	>80	>80
Colour consistency	Within a six step Macadam ellipse	Within a six step Macadam ellipse	Within a six step Macadam ellipse	Within a six step Macadam ellipse
Rated peak intensity	1100cd	1800cd	2900cd	4400cd
Rated beam angle	120°	120°	120°	120°
Voltage / Frequency	240V~50Hz	240V~50Hz	240V~50Hz	240V~50Hz

Not suitable for accent lighting